

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1

7

2. AMENDMENT/MODIFICATION NO.

000001

3. EFFECTIVE DATE

04/14/2011

4. REQUISITION/PURCHASE REQ. NO.

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

SSC

7. ADMINISTERED BY (If other than Item 6)

CODE

SSC

NASA/Stennis Space Center  
Office of Procurement  
Building 1100 Room 251H  
Stennis Space Center MS 39529-6000

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Office of Procurement  
Building 1100 Room 251H  
Stennis Space Center MS 39529-6000

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

(x)

9A. AMENDMENT OF SOLICITATION NO.

NNS11373292R

x

9B. DATED (SEE ITEM 11)

03/18/2011

10A. MODIFICATION OF CONTRACT/ORDER NO.

10B. DATED (SEE ITEM 13)

CODE

FACILITY CODE

## 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☒ is extended, ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning 3 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

## 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☐ is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

## LIST OF CHANGES:

The purpose of this amendment is to:

1) Delete the language on page 2 of 46, SF1449, Block 15, Deliver to:, that reads "North Fee Area Boundary of Stennis Space Center, Station Location Number - 2568, Stennis Space Center, MS and an/some additional Station Location Number(s) to be determined at a later date and replace with "North Fee Area Boundary of Stennis Space Center, Station Location Number -2568, Stennis Space Center, MS".

2) Delete the language on page 12 of 46, paragraph 2, Point of Delivery, that reads, "The Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Beth L. Bradley

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070  
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.243

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNS11373292R/000001

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NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>point of delivery of natural gas shall be the North Fee Area Boundary of SSC (Station Location Number - 2568) and one additional Station Location Number to be determined at a later date" and replace it with "The point of delivery of natural gas shall be the North Fee Area Boundary of SSC Station Location Number - 2568.</p> <p>3) Change the estimated quantities that are listed on page 2 of 46, block 21 of the table, for the base year and each option period. The estimated quantities are changed as follows:</p> <p>Item 0001 is changed from "192000 MMBTUs" to "160000 MMBTUs"</p> <p>Item 0002 is changed from "219680 MMBTUs" to "186400 MMBTUs"</p> <p>Item 0003 is changed from "228467 MMBTUs" to "193856 MMBTUs"</p> <p>Item 0004 is changed from "237606 MMBTUs" to "201610 MMBTUs"</p> <p>Item 0005 is changed from "247110 MMBTUs" to "209675 MMBTUs"</p> <p>4) Change the language on page 13 of 46, section 8, Quality, for subsections a,d,e,i and j as follows:</p> <p>a. Heating Value - "The gas delivered shall contain a monthly heating content between nine hundred seventy-five(975) and eleven hundred seventy-five(1175) BTUs per cubic foot" is hereby changed to read "The gas delivered shall contain a monthly heating content between nine hundred fifty (950) and eleven hundred seventy-five(1175) BTUs per cubic foot".</p> <p>d. Oxygen - "The Gas shall not contain more than one tenth of one per cent (0.1%) of uncombined oxygen by volume". The contractor shall make reasonable efforts to remove all oxygen from the gas" is hereby changed to read "The Gas shall not contain more than two tenths of one per cent (0.2%) of uncombined oxygen by volume. The contractor shall make reasonable efforts to remove all oxygen from the gas."</p> <p>Continued ...</p>				

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

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NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>e. Carbon Dioxide - "The Gas shall not contain more than two per cent (2.0%) carbon dioxide by volume" is hereby changed to read " The Gas shall not contain more than three per cent (3.0%) carbon dioxide by volume".</p> <p>i. Hydrogen Sulphide - " The hydrogen sulphide content shall not exceed twenty-five hundredths (0.25) grain per one hundred (100) cubic feet of gas" is hereby changed to read " The hydrogen sulphide content shall not exceed sixteen parts per million (PPM) by volume".</p> <p>j. Sulphur - " The total sulphur content , including mercaptans and hydrogen sulphide, shall not exceed 20 grains per one hundred (100) cubic feet of gas" is hereby changed to read "The sulphur content shall not exceed three hundred twenty (320) parts per million (PPM) by volume".</p> <p>5) Incorporate the list of Vendor Questions and Stennis Space Center's responses to those questions.</p> <p>6) Change language in Part V, Evaluation, page 29 of 46, section 1, Technical Proposal. The statement that reads " The Relevant Experience, Surveillance Plan and the Safety and Health Plan are being evaluated together under technical factor will be measured for risk as defined below" is hereby changed to read " The Relevant Experience and the Surveillance Plan are being evaluated together under technical factor and will be measured for risk as defined below." In the column of the table on pages 29 of 46 and 30 of 46 that reads "STANDARD", all references to Safety and Health Plan are hereby deleted in their entirety.</p> <p>7) The due date for receipt of proposals is hereby extended until April 22, 2011.</p>				

## Vendor Questions and Responses for Solicitation No. NNS11373292R

**1. Part I SF1449 Continuation SF 1449 Block 19-24** Monthly volumes: I see the forecast annual loads in the solicitation, but are the monthly profiles provided that make up the annual volume? This will help determine how much winter versus summer gas would be required. The current supplier would by default have this information, but any new supplier would need it.

**Response:** The historical monthly profiles are provided below. SSC's natural gas usage is dependent upon the weather and in the past, gas usage has increased during the colder weather months.

**FY 2010 Monthly Natural Gas  
Consumption in MCFs:**

October 09 – 9,527

November 09 – 13,659

December 09- 18,561

January 10 – 21,530

February 10 – 21,222

March 10 – 17,387

April 10 – 9,738

May 10 – 7,721

June 10 – 8,126

July 10 – 6,978

August 10 – 7,620

September 10 – 6,469

**2. Part I SF1449 Continuation SF 1449 Block 15: Deliver to:** The new meter that is discussed. Will this meter be behind the existing meter off Gulf South? Or would it be an additional meter on Gulf South's pipeline? If it is on Gulf South's pipeline, then it is my understanding that the meter would be built and installed pursuant to their guidelines, and that their personnel would monitor it, maintain it. In the solicitation it mentions that the contractor would be responsible for it. Would the contractor be expected to pay for this meter at whatever Gulf South demands?

**Response:** There will not be an additional meter station location. All natural gas will be delivered to the North Fee Area Boundary of Stennis Space Center, Station Location Number

2568. Amendment No. 001 to the solicitation will also address the fact that there will only be one meter station location.

**3. Part II Contract Clauses - 3. FAR 52.217-8 Option to Extend -** When the price is quoted for the one year, two year, three year, etc. Will Stennis elect the one year, and then have the option to extend to additional years at the prices quoted in the solicitation? Or will they tell the contractor at the time of the award how long a term they want at the prices quoted?

**Response:** Stennis Space Center will award a contract for a period of one (1) year. As stated in the solicitation there will be a potential four (4) option years that may be exercised at the discretion of Stennis Space Center. Please see contract clause FAR 52.217-8 entitled Option to Extend Services and FAR 52.217-9 entitled Option to Extend the Term of the Contract, which will govern the option periods.

**4. Part III Attachment A, Performance Work Statement 3. CONTRACT PRICING:** It is my understanding that the price would be for all volume of gas is delivered. We typically refer to this as full requirements priced at the first of the month pricing. Is this correct

**Response:** As stated in the solicitation on page 12 of 46, paragraph 3, the total monthly bill shall be the sum of the monthly index and the annual coefficient multiplied by the actual MMBTUs delivered each month.

**5. Part III Attachment A, Performance Work Statement 6. DATA REQUIREMENTS:** We can provide the information need by supplementing the invoice with a report from the pipeline of your monthly deliveries.

**Response:** This Data Requirement is for a written (hardcopy) version & an electronic Microsoft Excel version, monthly. No exceptions.

**6. Part III Attachment A, Performance Work Statement 8. QUALITY:** The quality specifications in the contract are more restrictive in some areas than the Gulf South pipeline quality specifications. Since the gas is comingled, I do not see how we can abide by the specifications in the contract. I have included the gas specifications from the pipeline. If the requirements in the contract are specific to the type of operations you are running, is there some kind of processing equipment in place at the meter to take the pipeline stream to your specific requirements? And if so, who owns it?

**Response:** The quality elements stated in the performance work statement have been deleted altogether. The language governing the quality elements is also addressed on pages 2-3 of this amendment as well. The quality of gas delivered shall meet industry standards.

**7. Part III Attachment A, Performance Work Statement 9. MEASUREMENT: (d.)** It is my understanding that the equipment at the metering station would be owned, operated, maintained, and read by Gulf South.

**Response:** The offeror is responsible to provide the specified measurements. Please read work statement 9d for clarifications on using Gulf South's delivery point measuring station.

**8. ATTACHMENT B PIV Card Procedures:** We do not have these at this time, but can get them in case of a site visit. Do you foresee many on site visits from your natural gas provider?

**Response:** Offeror's should anticipate having to make occasional site visits. The customer may also need the offeror to be at onsite meetings. All offerors shall plan to meet the requirements to obtain a PIV card.

**9. PART IV. SOLICITATION PROVISIONS 3. Addendum to 52.212-1 General**

**Instructions. g.** Current transport agreement: Do you have the receipt points and volumes for the current transport? Is the transport agreement for firm service since you have requested uninterrupted gas supply? Does the transport cover the whole usage load that will be required? Is the transport charge added as an additional line item on the invoice as a pass through, or does the contractor to convert this charge and include it in the adjustment factor?

**Response:** Natural Gas Deliveries are to be done via the Gulf South Pipeline to metering station 2568. SSC maintains a transport agreement with Gulf South & transfers it to the successful Offeror for gas delivery. Section 3 of the PWS explains the pricing. It's the FERC monthly index plus an annual fixed coefficient.

**10. PART IV. SOLICITATION PROVISIONS 4. Addendum to 52.212-1 Safety and**

**Health Plan:** I am unsure as to what is to be included in this report. I am trying to research this to find an outline for drafting. We typically do not visit on site to our customers or do field work. Our work is typically done over the phone and computer. Please price the specifics you would like for us to cover in the plan that was requested.

**Response:** It is possible that the offeror would have to make site visits or attend meetings on site. Contractor shall include in the Safety & Health Plan the information requested in a-d of contract provision 1852.223-73, i.e. Safety and Health Plan policies and procedures that would be in place in the event Contractor is performing work on site. Contractor should become familiar with the following documents & be prepared to comply with the requirements therein. The following documents will be provided by the Contracting Officer's Technical Representative if contractor needs to perform work activities on Stennis Space Center.

SPR 8715.1 – SSC Safety & Health Requirements  
SSP-8715-0001 – SSC Safety & Health Requirements

**11. PART IV. SOLICITATION PROVISIONS -PROPSAL PREPARATION 7.**

**Addendum to 52.212-1 b., Technical Proposal Preparation: iii. Surveillance Plan.** I will

need clarification that the quality required by Stennis is more restrictive than the pipeline quality allowed by Gulf South. We will have gas quality information available from the pipeline, but do you currently have equipment at the metering site that gives continual data in respect to quality? If yes, do you own the equipment?

**Response:** Gulf South owns the main metering station outside the SSC fence. SSC owns the odorization station inside the SSC fence. The odorization station does not measure gas quality parameters. We do not have continual monitoring capability at these metering stations at this time. If we have problems at SSC line end devices, (boilers, etc.) that we suspect may be resultant of problems with the natural gas, our onsite lab has the ability to capture a natural gas sample & test it. The Government reserves the right to perform, verify or witness any operation or inspection during contract performance.